Amendments to the Claims

Please amend the claims as shown in the following listing of claims.

Listing of Claims:

1. (Currently amended) A system for controlling a mobile telephone, comprising:

a mode manager for managing switching of the system between a first mode utilizing a first air interface standard supported by a first protocol stack and a second mode utilizing a second air interface standard supported by a second protocol stack, the first protocol stack and the second protocol stack being supported concurrently by at least one chipset of the mobile telephone;

a user interface for communicating information and commands between the first and second protocol stacks and a user for controlling the mobile telephone; and

an application layer for reducing functional interface between the first and second protocol stacks to layers of the first and second protocol stacks subsequent to the user interface,

wherein control of the mobile telephone is provided via a single man machine interface that is substantially consistent across the first and second modes.

2. (Original) The system as claimed in claim 1, wherein the mode manager further comprises a router for routing information to one of the first protocol stack and the second protocol stack.

3. (Original) The system as claimed in claim 1, wherein the mode manager further comprises a man machine interface manager for translating information between the first air interface mode and the second air interface mode.

4. (Original) The system as claimed in claim 1, further comprising a bridge for providing communication of information between the first protocol stack and the second protocol stack.

5. (Original) The system as claimed in claim 1, further comprising a common database for storage of user data utilized by the first and second protocol stacks, the user data including at least one of an address book entry, a phonebook entry, a short message, an email, a ringing tone, and a picture.

6. (Original) The system as claimed in claim 5, further comprising a call database for storing call related data by the first and second protocol stacks.

7. (Original) The system as claimed in claim 1, wherein the first air interface standard comprises the Global System for Mobile communication (GSM) air interface standard and the second air interface standard comprises the Telecommunications Industry Association/Electronics Industry Alliance Interim Standard 136 (TIA/EIA-136) air interface standard.

8. (Original) The system as claimed in claim 1, wherein the user interface, application layer, and mode manager are integrated with the first protocol stack.

9. (Currently amended) A system for controlling a mobile telephone, comprising:

a first protocol stack for supporting a first air interface standard providing a first functionality, the first protocol stack being supported by a first chipset of the mobile telephone;

a second protocol stack for supporting a second air interface standard providing a second functionality, the second protocol stack being supported concurrently with the first protocol stack by one of the first chipset and a second chipset of the mobile telephone;

a mode manager for managing switching of the system between a first mode utilizing the first air interface standard and a second mode utilizing the second air interface standard;

a user interface for communicating information and commands between the first and second protocol stacks and a user for controlling the mobile telephone; and

an application layer for reducing functional interface between the first and second protocol stacks to layers of the first and second protocol stacks subsequent to the user interface,

wherein control of the first and second functionalities is provided via a single man machine interface that is substantially consistent across the first and second modes.

10. (Original) The system as claimed in claim 9, wherein the mode manager further comprises a router for routing information to one of the first protocol stack and the second protocol stack.

11. (Original) The system as claimed in claim 9, wherein the mode manager further comprises a man machine interface manager for translating information between the first air interface standard and the second air interface standard.

12. (Original) The system as claimed in claim 9, further comprising a bridge for providing communication of information between the first protocol stack and the second protocol stack.

13. (Original) The system as claimed in claim 9, further comprising a database for storage of data by the first and second protocol stacks.

14. (Original) The system as claimed in claim 13, further comprising a call database for storing call related data by the first and second protocol stacks.

15. (Original) The system as claimed in claim 9, wherein the first air interface standard comprises the Global System for Mobile communication (GSM) air interface standard and the second air interface standard comprises the Telecommunications Industry Association/Electronics Industry Alliance Interim Standard 136 (TIA/EIA-136) air interface standard.

16. (Original) The system as claimed in claim 9, wherein the user interface, application layer, and mode manager are integrated with the first protocol stack.

17. (Currently amended) A system for controlling a mobile telephone, comprising:

means for managing switching of the system between a first mode utilizing a first air interface standard supported by a first protocol stack and a second mode utilizing a second air interface standard supported by a second protocol stack, the first protocol stack and the second protocol stack being supported concurrently by at least one chipset of the mobile telephone;

means for communicating information and commands between the first and second protocol stacks and a user for controlling the mobile telephone; and

means for reducing functional interface between the first and second protocol stacks to layers of the first and second protocol stacks subsequent to the user interface,

wherein control of the mobile telephone is provided via a single man machine interface that is substantially consistent across the first and second modes.

18. (Original) The system as claimed in claim 17, wherein the managing means further comprises means for routing information to one of the first protocol stack and the second protocol stack.

19. (Original) The system as claimed in claim 17, wherein the managing means further comprises means for translating information between the first air interface standard and the second air interface standard.

20. (Original) The system as claimed in claim 17, further comprising means for providing communication of information between the first protocol stack and the second protocol stack.

21. (Original) The system as claimed in claim 17, further comprising means for storing user data utilized by the first and second protocol stacks, the user data including at least one of an address book entry, a phonebook entry, a short message, an email, a ringing tone, and a picture.

22. (Original) The system as claimed in claim 21, further comprising means for storing call related data by the first and second protocol stacks.

23. (Original) The system as claimed in claim 17, wherein the first air interface standard comprises the Global System for Mobile communication (GSM) air interface standard and the second air interface standard comprises the Telecommunications Industry Association/Electronics Industry Alliance Interim Standard 136 (TIA/EIA-136) air interface standard.

24. (Currently amended) A mobile telephone, comprising:

a hardware system including at least one chipset and a hardware interface for controlling the mobile telephone;

a software system, including:

a mode manager for managing switching between a first mode utilizing a first air interface standard supported by a first protocol stack and a second mode utilizing a second air interface standard supported by a second protocol stack, the first and second protocol stacks running concurrently on the at least one chipset;

a user interface for communicating information and commands between the first and second protocol stacks and a user via the hardware interface; and

an application layer for reducing functional interface between the first and second protocol stacks to layers of the first and second protocol stacks subsequent to the user interface,

wherein the user interface provides control of the mobile telephone via a single man machine interface that is substantially consistent across the first and second modes.

25. (Original) The mobile telephone as claimed in claim 24, wherein the mode manager further comprises a router for routing information to one of the first protocol stack and the second protocol stack.

26. (Original) The mobile telephone as claimed in claim 24, wherein the mode manager further comprises a man machine interface manager for translating information between the first air interface standard and the second air interface standard.

27. (Original) The mobile telephone as claimed in claim 24, further comprising a bridge for providing communication of information between the first protocol stack and the second protocol stack, wherein the first protocol stack and the second protocol stack are run on separate chipsets.

28. (Original) The mobile telephone as claimed in claim 24, further comprising a database for storage of data by the first and second protocol stacks.

29. (Original) The mobile telephone as claimed in claim 28, further comprising a call database for storing call related data by the first and second protocol stacks.

30. (Original) The mobile telephone as claimed in claim 24, wherein the first air interface standard comprises the Global System for Mobile communication (GSM) air interface standard and the second air interface standard comprises the Telecommunications Industry Association/Electronics Industry Alliance Interim Standard 136 (TIA/EIA-136) air interface standard.

31. (Original) The mobile telephone as claimed in claim 24, wherein the user interface, application layer, and mode manager are integrated with the first protocol stack.